

Please type a plus sign (+) inside this box → +

PTO/SB/05 (12/97)

Approved for use through 09/30/00. CMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional application under 37 CFR 1.53(b))

Attorney Docket No. 98-1850 (0364-000928)

Total Pages 25

First Named Inventor or Application Identifier

Cyrus N. Ashtiani, et al

Express Mail Label No. EJ470328519 US

**Application Elements**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patent  
Box Patent Application  
Washington, D.C. 20231

1. ☒ **Fee Transmittal Form** [Total Pages 2]  
(Submit an original, and a duplicate for fee processing)
2. ☒ **Specification** [Total Pages 13 - including cover sheet]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross References to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to Microfiche Appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure

3. ☒ **Drawings(s)** (35 USC 113) [Total Sheets 6]
4. ☒ **Oath or Declaration** [Total Pages \_\_\_\_]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
(Note Box 5 below)

- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
Inventor(s) named in the prior application  
See 37 CFR 1.63(d)(2) and 1.33(b).

5. ☒ **Incorporation By Reference** useable if Box 4b is  
Checked) The entire disclosure of the prior  
Application, from which a copy of the oath  
or declaration is supplied under Box 4b, is  
considered as being part of the disclosure  
of the accompanying application and is  
hereby incorporated by references  
therein.

6. ☐ **Microfiche Computer Program** (Appendix)

7. **Nucleotide and/or Amino Acid Sequence Submission**  
(If applicable, all necessary)

- a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANY APPLICATION PARTS**

8. ☐ **Assignment Papers** (cover sheet & document(s)) [Total Pages \_\_\_\_]
9. ☐ **37 CFR 3.73(b) Statement**  
(when there is an assignee ☐ Power of Attorney)
10. ☐ **English Translation Document** (if applicable)
11. ☐ **Information Disclosure  
Statement (IDS)/PTO-1449** ☐ Copies of IDS Citations
12. ☐ **Preliminary Amendment**
13. ☒ **Return Receipt Postcard** (MPEP 503)  
(Should be specifically itemized)
14. ☐ **Small Entity** ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
15. ☐ **Certified Copy of Priority Document(s)**
16. ☒ **Other: Unexecuted Declaration** [Total Pages 2]

17. If a CONTINUING APPLICATION, Check appropriate box and supply the requisite information:

Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_/\_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

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(248) 576-7905

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="margin: 5px 0;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>		*Complete If Known																																																																																																																																																																																					
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Typed or Printed Name	<b>Gregory A. Walters</b>		Reg. Number																																																																																																																																																																																				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office Washington, D.C. 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

**HARNES, DICKEY & PIERCE, P.L.C.**  
ATTORNEYS AND COUNSELORS  
P.O. BOX 828  
BLOOMFIELD HILLS, MICHIGAN 48303  
U.S.A.

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(248) 641-0270

Date: December 31, 1998

Hon. Commissioner of Patents and Trademarks  
Box Patent Application  
Washington, D.C. 20231

Sir:

**EXPRESS MAILING CERTIFICATE**

Applicants: Cyrus N. Ashtiani and Thomas A. Stuart

Serial No. (if any): To Be Assigned

For: BATTERY SELF-WARMING MECHANISM USING THE INVERTER  
AND THE BATTERY MAIN DISCONNECT CIRCUITRY

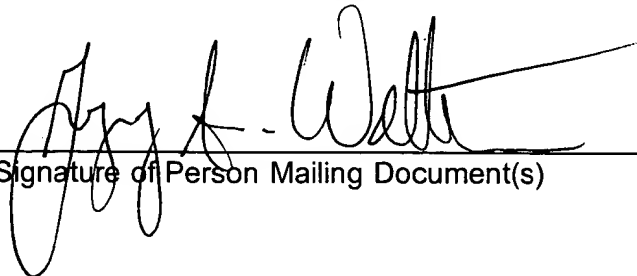
Docket: 98-1850 (0364-000928)

Attorney: Gregory A. Walters

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I hereby certify and verify that the accompanying **Utility Patent Application Transmittal; Fee Transmittal (in duplicate); 13-Page patent application (including cover sheet; 1 claim; and an abstract); Unexecuted Declaration; Six (6) Sheets of Drawings (Figs. 1-7); and return postcard** are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

  
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